#### § 63.560

- (b) The owner or operator of a secondary lead smelter shall comply with all of the reporting requirements under §63.10 of the General Provisions. The submittal of reports shall be no less frequent than specified under §63.10(e)(3) of the General Provisions. Once a source reports a violation of the standard or excess emissions, source shall follow the reporting format required under §63.10(e)(3) until a request to reduce reporting frequency is approved.
- (c) In addition to the information required under §63.10 of the General Provisions, reports required under paragraph (b) of this section shall include the information specified in paragraphs (c)(1) through (c)(6) of this section.
- (1) The reports shall include records of all alarms from the bag leak detection system specified in §63.548(e).
- (2) The reports shall include a description of the procedures taken following each bag leak detection system alarm pursuant to §63.548(f) (1) and (2).
- (3) The reports shall include the information specified in either paragraph (c)(3)(i) or (c)(3)(ii) of this section, consistent with the monitoring option selected under §63.548(h).
- (i) A record of the temperature monitor output, in 3-hour block averages, for those periods when the temperature monitored pursuant to \$63.548(j)(1) fell below the level established in \$63.548(j)(1).
- (ii) A record of the total hydrocarbon concentration, in 3-hour block averages, for those periods when the total hydrocarbon concentration being monitored pursuant to §63.548(j)(2) exceeds the relevant limits established in §63.543 (c), (d), and (e).
- (4) The reports shall contain a summary of the records maintained as part of the practices described in the standard operating procedures manual for baghouses required under §63.548(a), including an explanation of the periods when the procedures were not followed and the corrective actions taken.
- (5) The reports shall contain an identification of the periods when the pressure drop and water flow rate of wet scrubbers used to control process fugitive sources dropped below the levels established in §63.548(i), and an explanation of the corrective actions taken.

(6) The reports shall contain a summary of the fugitive dust control measures performed during the required reporting period, including an explanation of the periods when the procedures outlined in the standard operating procedures manual pursuant to §63.545(a) were not followed and the corrective actions taken. The reports shall not contain copies of the daily records required to demonstrate compliance with the requirements of the standard operating procedures manuals required under §§63.545(a) and 63.548(a).

### Subpart Y—National Emission Standards for Marine Tank Vessel Loading Operations

SOURCE: 61 FR 48399, Sept. 19, 1995, unless otherwise noted.

# §63.560 Applicability and designation of affected source.

- (a) Maximum achievable control technology (MACT) standards. (1) The provisions of this subpart pertaining to the MACT standards in §63.562(b) and (d) of this subpart are applicable to existing and new sources with emissions of 10 or 25 tons, as that term is defined in §63.561, except as specified in paragraph (d) of this section, and are applicable to new sources with emissions less than 10 and 25 tons, as that term is defined in §63.561, except as specified in paragraph (d) of this section.
- (2) Existing sources with emissions less than 10 and 25 tons are not subject to the emissions standards in §63.562(b) and (d).
- (3) The recordkeeping requirements of §63.567(j)(4) and the emission estimation requirements of §63.565(1) apply to existing sources with emissions less than 10 and 25 tons.
- (b) Reasonably available control technology (RACT) standards. (1) The provisions of this subpart pertaining to RACT standards in §63.562(c) and (d) of this subpart are applicable to sources with throughput of 10 M barrels or 200 M barrels, as that term is defined in §63.561, except as specified in paragraph (d) of this section.
- (2) Sources with throughput less than 10 M barrels and 200 M barrels, as that

term is defined in §63.561, are not subject to the emissions standards in §63.562(c) and (d).

- (c) General Provisions applicability. Owners or operators of affected sources, as that term is defined in §63.561, of this subpart must comply with the requirements of subpart A of this part in accordance with the provisions for applicability of subpart A to this subpart in Table 1 of this section.
- (d) Exemptions from MACT and RACT standards. (1) This subpart does not apply to emissions resulting from marine tank vessel loading operations, as that term is defined in §63.561, of commodities with vapor pressures less than 10.3 kilopascals (kPa) (1.5 pounds per square inch, absolute) (psia) at standard conditions, 20 °C and 760 millimeters Hg (mm Hg).
- (2) The provisions of this subpart pertaining to the MACT standards in §63.562(b)(2), (3) and (4) and to the RACT standards in §63.562(c)(3) and (4) do not apply to marine tank vessel loading operations where emissions are reduced by using a vapor balancing system, as that term is defined in §63.561. The provisions pertaining to the vapor collection system, ship-to-shore compatibility, and vapor tightness of marine tank vessels in §63.562(b)(1) and (c)(2) do apply.
- (3) The provisions of this subpart pertaining to the MACT standards in §63.562(b)(2), (3), and (4) do not apply to marine tank vessel loading operations that are contiguous with refinery operations at sources subject to and complying with subpart CC of this part, National Emissions Standards for Organic Hazardous Air Pollutants from Petroleum Refineries, except to the extent that any such provisions of this subpart are made applicable by subpart CC of this part.
- (4) The provisions of this subpart pertaining to the MACT standards in §63.562(b) and (d) do not apply to benzene emissions from marine tank vessel loading operations that are subject to and complying with 40 CFR part 61, subpart BB, National Emissions Standards for Benzene Emissions from Benzene Transfer Operations, except that benzene emissions or other HAP emissions (i.e., nonbenzene HAP emissions) from marine tank vessel loading oper-

- ations that are not subject to subpart BB are subject to the provisions of this subpart.
- (5) The provisions of this subpart pertaining to the MACT standards in §63.562(b) and (d) do not apply to marine tank vessel loading operations at loading berths that only transfer liquids containing organic HAP as impurities, as that term is defined in §63.561.
- (6) The provisions of this subpart do not apply to marine tank vessel loading operations at existing offshore loading terminals, as that term is defined in §63.561.
- (7) The provisions of this subpart do not apply to ballasting operations, as that term is defined in §63.561.
- (e) Compliance dates—(1) MACT standards compliance dates, except the Valdez Marine Terminal (VMT) source. (i) A new or existing source with emissions of 10 or 25 tons, except the VMT source, and a new source with emissions less than 10 and 25 tons, except the VMT source, that has an initial startup date on or before September 20, 1999 shall comply with the provisions of this subpart pertaining to the MACT standards in §63.562(b) no later than 4 years after the effective date.
- (ii) A new source with emissions of 10 or 25 tons, except the VMT source, and a new source with emissions less than 10 and 25 tons, except the VMT source, that has an initial startup date after September 20, 1999 shall comply with provisions of this subpart pertaining to the MACT standards in §63.562(b) immediately upon startup.
- (iii) A source with emissions less than 10 and 25 tons that increases its emissions subsequent to September 20, 1999 such that it becomes a source with emissions of 10 or 25 tons shall comply with the provisions of this subpart pertaining to the MACT standards in §63.562(b) within 3 years following the exceedance of the threshold level.
- (2) RACT standards compliance dates, except the VMT source. (i) A source with throughput of 10 M barrels or 200 M barrels, except the VMT source, with an initial startup date on or before September 21, 1998 shall comply with §63.562(c)(1) no later than 2 years after the effective date.

#### § 63.560

- (ii) A source with throughput of 10 M barrels or 200 M barrels, except the VMT source, with an initial startup date on or before September 21, 1998 shall comply with the provisions of this subpart pertaining to the RACT standards in §63.562(c) other than §63.562(c)(1), no later than 3 years after the effective date.
- (iii) A source with throughput of 10 M barrels or 200 M barrels, except the VMT source, with an initial startup date after September 21, 1998 shall comply with the provisions of this subpart pertaining to the RACT standards in §63.562(c) immediately upon startup.
- (iv) A source with throughput less than 10 M barrels and 200 M barrels that increases its throughput subsequent to September 21, 1998 such that it

- becomes a source with throughput of 10 M barrels or 200 M barrels shall comply with the provisions of this subpart pertaining to the RACT standards in  $\S63.562(c)$  within 3 years following the exceedance of the threshold levels.
- (v) A source with throughput of 10 M barrels or 200 M barrels may apply for approval from the Administrator for an extension of the compliance date of up to 1 year if it can demonstrate that the additional time is necessary for installation of the control device.
- (3) MACT and RACT compliance dates for the VMT source. The VMT source, as that term is defined in §63.561, shall comply with the provisions of this subpart pertaining to the MACT and RACT standards in §63.562(d) no later than 30 months after the effective date.

TABLE 1 OF § 63.560.—GENERAL PROVISIONS APPLICABILITY TO SUBPART Y

Reference	Applies to affected sources in subpart Y	Comment
63.1(a)(1)	Yes	Additional terms are defined in §63.561; when overlap between subparts A and Y occurs, subpart Y takes precedence.
63.1(a)(2)	Yes	
63.1(a)(3)	Yes	
63.1(a)(4)	Yes	Subpart Y clarifies the applicability of each paragraph in subpart A to sources subject to subpart Y in this table.
.63.1(a)(5)	No	Reserved.
63.1(a)(6)	Yes	
63.1(a)(7)	Yes	
63.1(a)(8)	Yes	
63.1(a)(9)	No	Reserved.
63.1(a)(10)	Yes	
63.1(a)(11)	Yes	§ 63.567(a) also allows report submissions via fac- simile and on electronic media.
63.1(a)(12)	Yes	
63.1(a)(13)	Yes	
63.1(a)(14)	Yes	
63.1(b)(1)	Yes	
63.1(b)(2)	Yes	
63.1(b)(3)	No	§ 63.560 specifies applicability.
63.1(c)(1)	Yes	Subpart Y clarifies the applicability of each para- graph in subpart A to sources subject to subpart Y in this table.
63.1(c)(2)	Yes	Subpart Y is not applicable to area sources.
63.1(c)(3)	No	Reserved.
63.1(c)(4)	Yes	
63.1(c)(5)	No	§ 63.560 specifies applicability.
63.1(d)	No	Reserved.
63.1(e)	Yes	
63.2	Yes	Additional terms are defined in §63.561; when overlap between subparts A and Y occurs, subpart Y takes precedence.
63.3	Yes	Other units used in subpart Y are defined in the text of subpart Y.
63.4(a)(1)	Yes	
63.4(a)(2)	Yes	
63.4(a)(3)	Yes	
63.4(a)(4)	No	Reserved.
63.4(a)(5)	Yes	
63.4(b)		
63.4(c)	Yes	
63.5(b)(1)(i)		

## **Environmental Protection Agency**

TABLE 1 OF §63.560.—GENERAL PROVISIONS APPLICABILITY TO SUBPART Y—Continued

Reference	Applies to affected sources in subpart Y	Comment
63.5(b)(1)(ii)	No	
33.5(b)(2)	No	Reserved.
63.5(b)(3)	Yes	
3.5(b)(4)–(5)	No	
3.5(b)(6)	Yes	
3.5(c)	No	Reserved.
63.5(d)(1)(i)	No	
3.5(d)(1)(ii)(A)(H)	Yes	See § 63.566(b)(2).
3.5(d)(1)(ii)(l)	No	Reserved.
3.5(d)(1)(ii)(J)	Yes	
3.5(d)(1)(iii)	Yes	
3.5(d)(2)–(4)	Yes	
3.5(e)	Yes	
3.5(f)(1)(i) and (ii)	Yes	
3.5(f)(1)(iii) and (iv)	No	
3.5(f)(2)	No	See § 63.566(c).
3.6(a)(1)	Yes	
33.6(a)(2)	No	§ 63.560 specifies applicability.
33.6(b)(1)–(5)	No	
3.0(b)(1)=(3)	140	
3 6(F)(6)	No	sources.
33.6(b)(6)	No	Reserved.
3.6(b)(7)	No	§63.560(e) specifies compliance dates fo
		sources.
3.6(c)(1)	No	§63.560(e) specifies compliance dates fo
		sources.
3.6(c)(2)	No	
33.6(c)(3)–(4)	No	Reserved.
63.6(c)(5)	No	§63.560(e) specifies compliance dates fo
55.0(5)(5)	140	sources.
0.0(4)	NI-	
3.6(d)	No	Reserved.
3.6(e)	No	See § 63.562(e).
3.6(f)(1)	Yes	
3.6(f)(2)(i)	Yes	
3.6(f)(2)(ii)	No	
63.6(f)(2)(iii)	Yes	
63.6(f)(2)(iv)	Yes	
3.6(f)(2)(v)	No	See § 63.562(e)(1).
33.6(f)(3)	Yes	000 300.002(0)(1).
	Yes	
63.6(g)		No anality manitaring is required under submont V
63.6(h)	No	No opacity monitoring is required under subpart Y
63.6(i)(1)–(3)	Yes	
3.6(i)(4)(i)(A)	No	
3.6(i)(4)(i)(B)	Yes	
3.6(i)(4)(ii)	No	
63.6(i)(5)–(12)	Yes	
3.6(i)(13)	No	
3.6(i)(14)	Yes	
3.6(i)(15)	No	Reserved.
	Yes	110001760.
3.6(i)(16)		
33.6(j)		
33.7(a)(1)	Yes	0 000 500 (1) (4)
3.7(a)(2)(i)–(iv)	No	See § 63.563(b)(1).
3.7(a)(2)(v)	Yes	
3.7(a)(2)(vi)	No	
63.7(a)(2)(vii)–(viii)	No	Reserved.
63.7(a)(2)(ix)	No	
33.7(a)(3)	Yes	
33.7(b)	Yes	
		The cite-enecific test plan must be submitted and
3.7(c)(1)–(2)	Yes	
2.7(a)(2)(i) (ii)(A)	Vaa	if requested by the Administrator.
33.7(c)(3)(i)–(ii)(A)	Yes	0 000 505( )(0)
63.7(c)(3)(ii)(B)	No	See § 63.565(m)(2).
3.7(c)(3)(iii)	Yes	
3.7(c)(4)	Yes	
3.7(d)	Yes	
3.7(e)	Yes	
i3.7(f)	Yes	
• •		
63.7(g)(1)	Yes	Barrand
63.7(g)(2)	No	Reserved.
63.7(g)(3)	Yes	
63.7(h)	Yes	T. Control of the Con

## § 63.560

TABLE 1 OF § 63.560.—GENERAL PROVISIONS APPLICABILITY TO SUBPART Y—Continued

Reference	Applies to affected sources in subpart Y	Comment
63.8(a)(1)–(2)	Yes	
63.8(a)(3)	No	Reserved.
63.8(a)(4)	Yes	
63.8(b)(1)	Yes No	
63.8(b)(3)	Yes	
63.8(c)(1)(i)	Yes	
63.8(c)(1)(ii)	No	
63.8(c)(1)(iii)	Yes	
63.8(c)(2)	Yes	
63.8(c)(3)	Yes	0 000 504(-)(0)
63.8(c)(4)	No No	See § 63.564(a)(3).
63.8(c)(6)	Yes	See also performance specifications for continuous monitoring systems § 63.564(a)(4).
63.8(c)(7)(i)(A)-(B)	Yes	See also § 63.564(a)(5).
63.8(c)(7)(i)(C)	No	
63.8(c)(7)(ii)	Yes	0 000 504/ \/5\
63.8(c)(8)	No	See § 63.564(a)(5).
63.8(d)	No Yes	See § 63.562(e)(2)(iv).
63.8(e)(5)(i)	Yes	
63.8(e)(5)(ii)	No	
63.8(f)(1)	Yes	
63.8(f)(2)(i)–(vii)	Yes	
63.8(f)(2)(viii)	No	
63.8(f)(2)(ix)	Yes	
63.8(f)(3)–(6)	Yes	
63.8(g)	Yes	
63.9(a)(1)	Yes Yes	
63.9(a)(3)	Yes	
63.9(a)(4)	Yes	
63.9(b)(1)(i)	Yes	
63.9(b)(1)(ii)	No	See § 63.567(b)(1)
63.9(b)(1)(iii)	Yes	
63.9(b)(2)	No	See § 63.567(b)(2).
63.9(b)(3)	No	See § 63.567(b)(3).
63.9(b)(4)	No	See § 63.567(b)(4). See § 63.567(b)(4).
63.9(c)	No	See § 63.567(c).
63.9(d)	No	000 3 00.007 (0).
63.9(e)	Yes	
63.9(f)	No	
63.9(g)(1)	Yes	
63.9(g)(2)	No	
63.9(g)(3)	Yes	
63.9(h)(1)–(3)	Yes No	Reserved.
63.9(h)(4)	Yes	Reserved.
63.9(i)	Yes	
63.9(j)	Yes	
63.10(a)	Yes	
63.10(b)(1)	Yes	
63.10(b)(2)(i)	No	
63.10(b)(2) (ii)–(iii)	Yes	
63.10(b)(2)(iv)	No	
63.10(b)(2)(v)	No Yes	
63.10(b)(3)	No	See § 63.567(j)(4).
63.10(b)(3)	Yes	3 30.007 (J)(¬).
63.10(c)(2)–(4)	No	Reserved.
63.10(c)(5)	Yes	
63.10(c)(6)	No	See § 63.564(a)(5).
63.10(c)(7)	No	
63.10(c)(8)	Yes	Bassard
63.10(c)(9)	No	Reserved.
63 10(a)(10) (13)		
63.10(c)(10)–(13)	Yes	See 8.63.562(d)(2)(iv)
63.10(c)(10)–(13)	No No	See § 63.562(d)(2)(iv).

TABLE 1 OF § 63.560.—GENERAL PROVISIONS APPLICABILITY TO SUBPART Y—Continued

Reference	Applies to affected sources in subpart Y	Comment
63.10(d)(3) 63.10(d)(4) 63.10(d)(5) 63.10(e)(1) 63.10(e)(2)(i) 63.10(e)(2)(i) 63.10(e)(3)(i)-(v) 63.10(e)(3)(vi) 63.10(e)(3)(vi) 63.10(e)(3)(vi)-(viii) 63.10(e)(4) 63.10(e)(5)(6)(6)(6)(6)(6)(6)(6)(6)(6)(6)(6)(6)(6)	No	See § 63.567(d).  See § 63.567(e)  See § 63.567(e)

#### §63.561 Definitions.

As used in this subpart, all terms not defined herein shall have the meaning given them in the Clean Air Act or in subpart A of this part.

Affected source means a source with emissions of 10 or 25 tons, a new source with emissions less than 10 and 25 tons, a new major source offshore loading terminal, a source with throughput of 10 M barrels or 200 M barrels, or the VMT source, that is subject to the emissions standards in §63.562.

Air pollution control device or control device means a combustion device or vapor recovery device.

Ballasting operations means the introduction of ballast water into a cargo tank of a tankship or oceangoing barge.

Baseline operating parameter means a minimum or maximum value of a process parameter, established for a control device during a performance test where the control device is meeting the required emissions reduction or established as the manufacturer recommended operating parameter, that, if achieved by itself or in combination with one or more other operating parameters, determines if a control device is operating properly.

Boiler means a device that combusts any fuel and produces steam or heats water or any other heat transfer medium. This term includes any duct burner that combusts fuel and is part of a combined cycle system.

Car-seal means a seal that is placed on a device used to change the position of a valve (e.g., from open to closed) in such a way that the position of the valve cannot be changed without breaking the seal.

Combustion device means all equipment, including, but not limited to, thermal incinerators, catalytic incinerators, flares, boilers, and process heaters used for combustion or destruction of organic vapors.

Commenced means, with respect to construction of an air pollution control device, that an owner or operator has undertaken a continuous program of construction or that an owner or operator has entered into a contractual obligation to undertake and complete, within a reasonable time, a continuous program of construction.

Commodity means a distinct product that a source loads onto marine tank vessels.

Continuous means, with respect to monitoring, reading and recording (either in hard copy or computer readable form) of data values measured at least once every 15 minutes.

Crude oil means a naturally occurring mixture consisting predominantly of hydrocarbons and/or sulfur, nitrogen, and oxygen derivatives of hydrocarbons that is removed from the earth in a liquid state or is capable of being so removed.

Exceedance or Variance means, with respect to parametric monitoring, the operating parameter of the air pollution control device that is monitored as an indication of proper operation of the control device is outside the acceptable range or limits for the baseline parameter given in §63.563(b)(4) through (9).